

Fig. 1

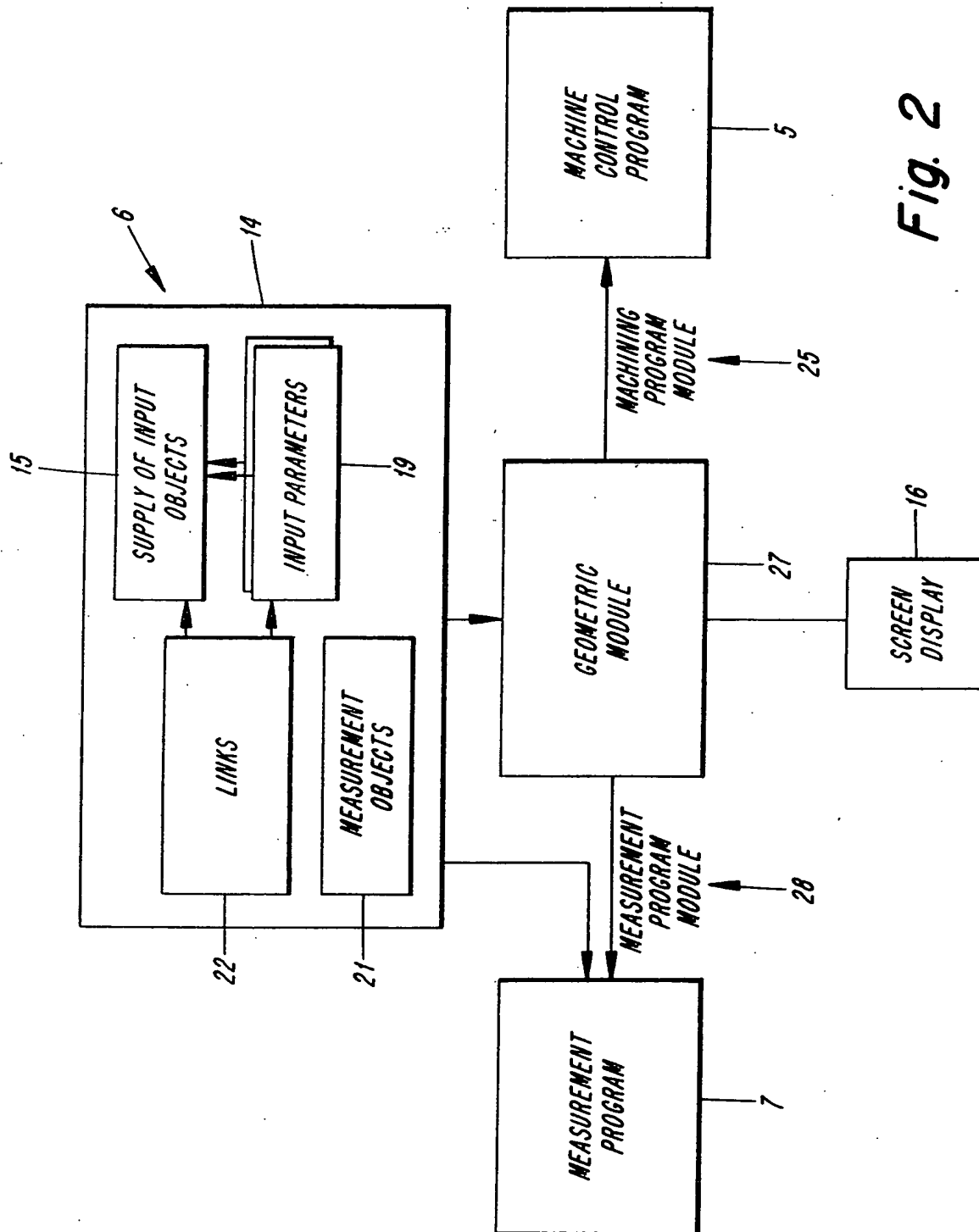


Fig. 2

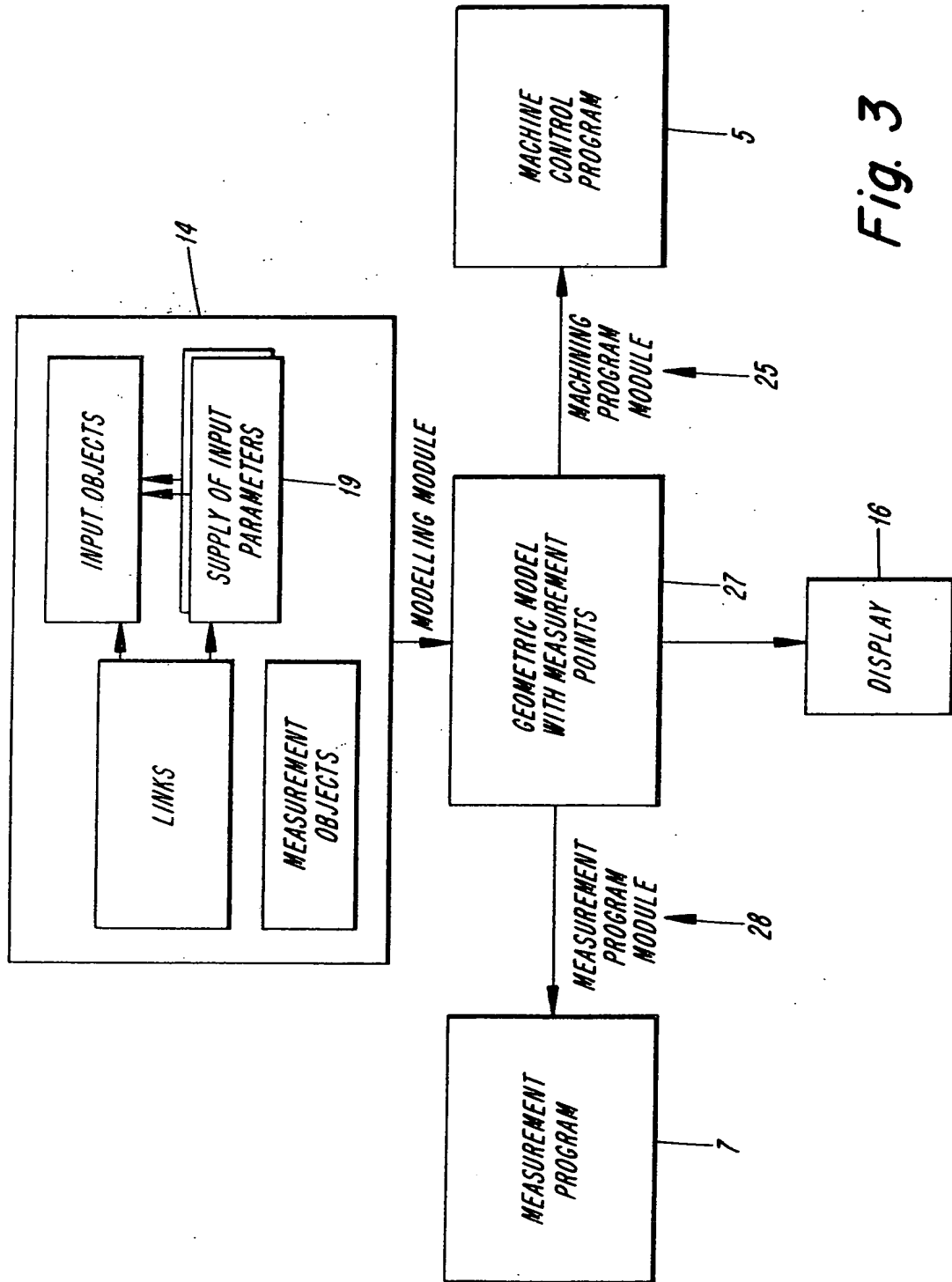
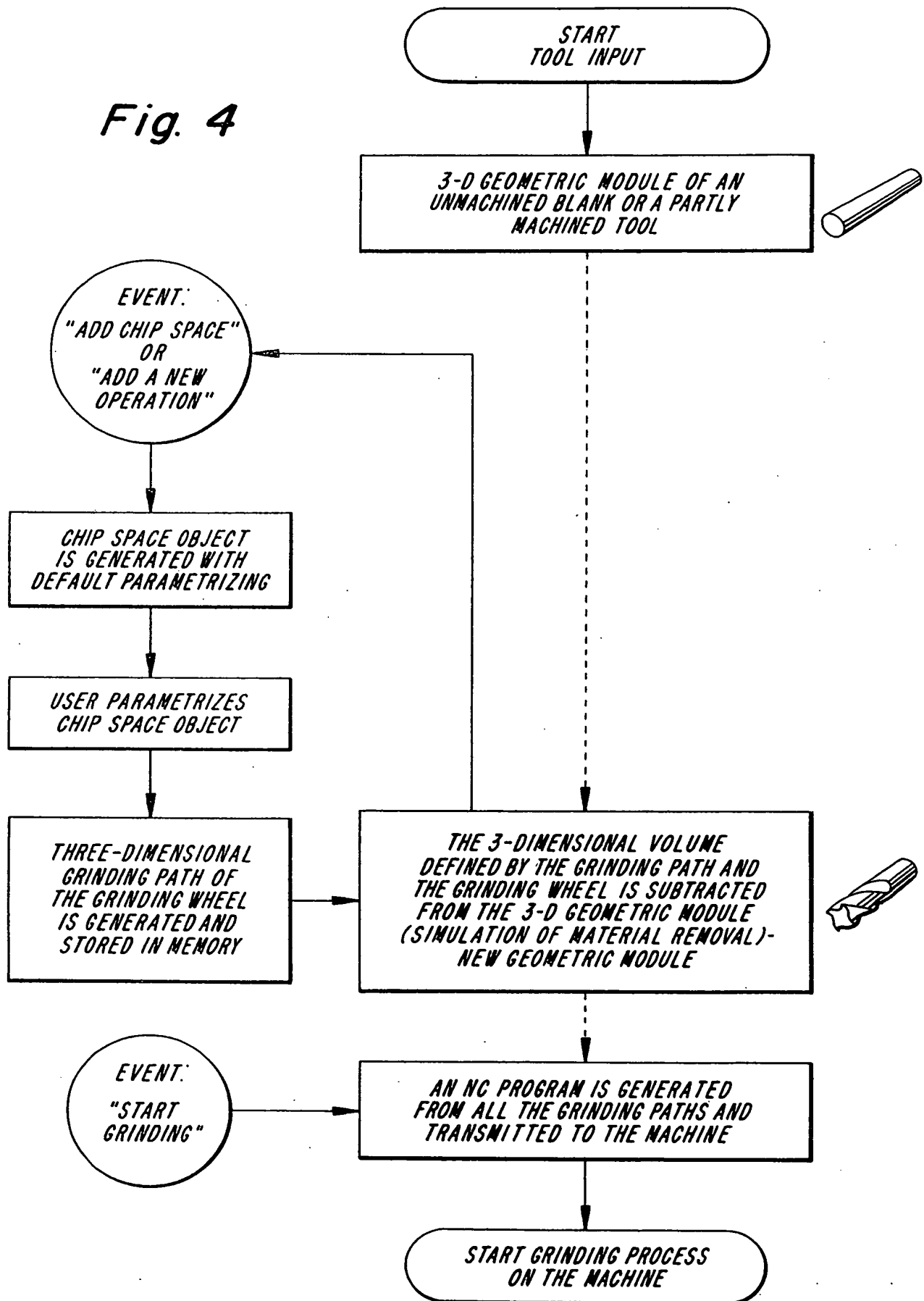
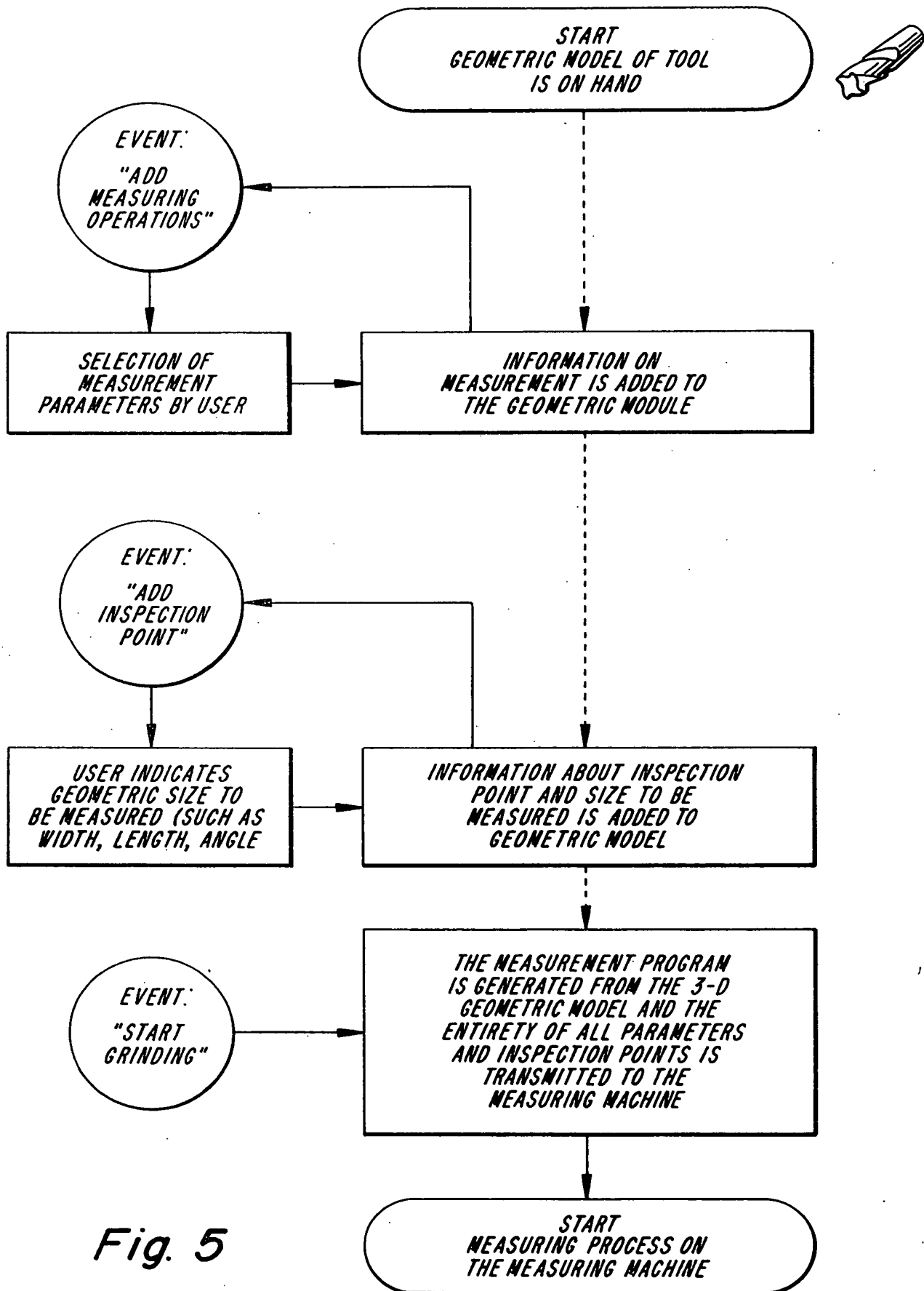


Fig. 3

**Fig. 4**



REPLACEMENT  
SHEET



**Fig. 5**

# REPLACEMENT SHEET

Soft-XXI Grinding Studio - IMTS\_02

File Edit View Color Tool Wheel Machine Help

Idn: StepTool

A	87.43°	Simulate <input checked="" type="checkbox"/> Grind <input type="checkbox"/> Position <input type="text" value="0.0"/> % Type <input type="text" value="G30"/> <input type="button" value="◀"/> Primary - Tooth 2 <input type="button" value="▶"/>
C	50.33°	
X	295.697 mm	
Y	245.350 mm	
Z	54.751 mm	

Grind	Operation	Wheel
<input checked="" type="checkbox"/>	<input type="button" value="P"/> Probing, End Of Tool	
<input checked="" type="checkbox"/>	<input type="button" value="F"/> Fluting	<input type="button" value="1V1"/>
<input checked="" type="checkbox"/>	<input type="button" value="C"/> Clearance Step 1, Od	<input type="button" value="11V9"/>
<input checked="" type="checkbox"/>	<input type="button" value="C"/> Clearance Step 2, Line	<input type="button" value="11V9"/>
<input checked="" type="checkbox"/>	<input type="button" value="C"/> Clearance Step 2, Od	<input type="button" value="11V9"/>
<input checked="" type="checkbox"/>	<input type="button" value="G"/> Gash	<input type="button" value="12V9"/>
<input checked="" type="checkbox"/>	<input type="button" value="C"/> Clearance Ef	<input type="button" value="11V9"/>
<input checked="" type="checkbox"/>	<input type="button" value="🏠"/> <input type="button" value="📏"/> <input type="button" value="📐"/> <input type="button" value="📊"/> <input type="button" value="📋"/> <input type="button" value="📅"/> <input type="button" value="📁"/>	
Profiles		▼
Wheels		▼
Machine		▼
Cross Section		▼
Measurement		▼

23

Panels

Error Messages ▼

FIG.6A

REPLACEMENT  
SHEET

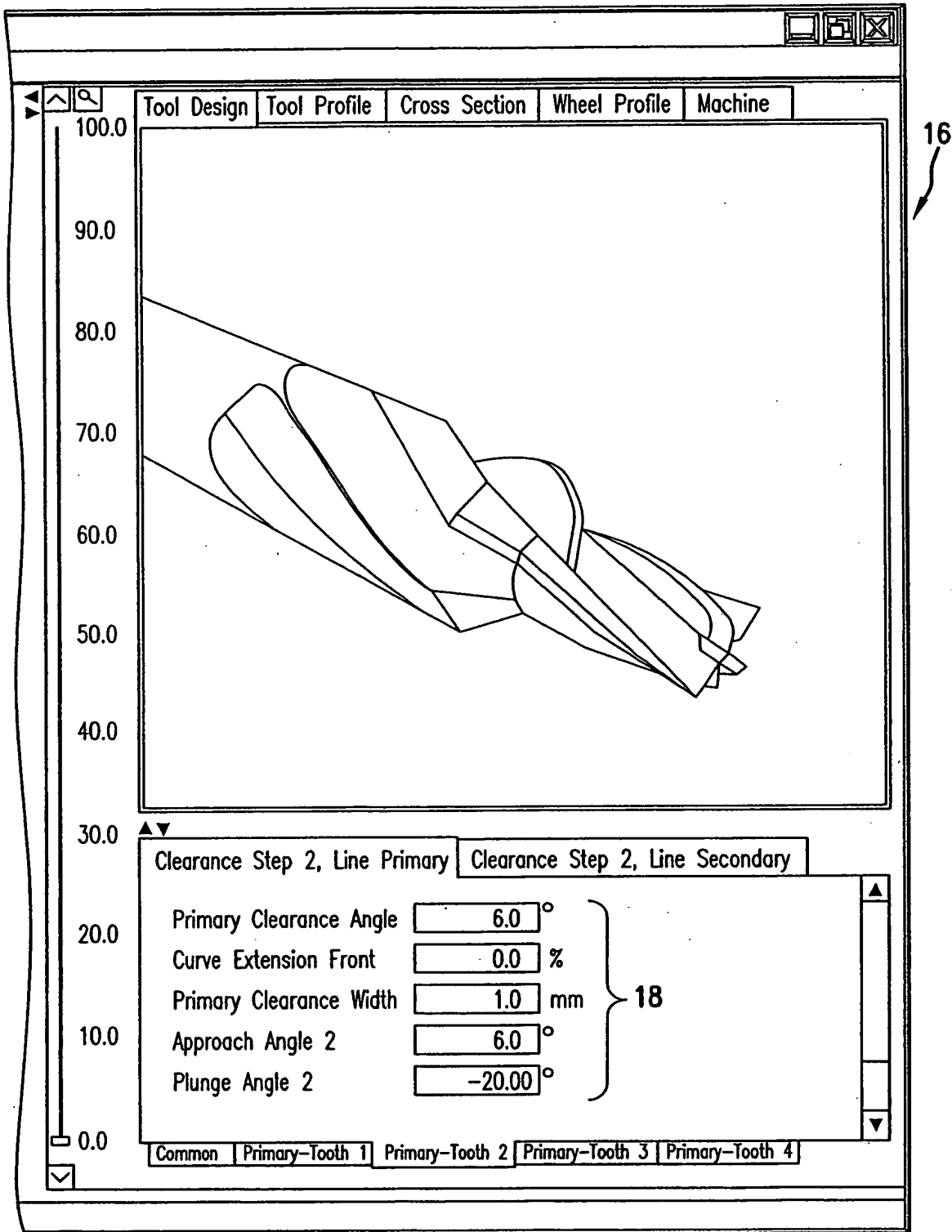


FIG.6B

# REPLACEMENT SHEET

Soft-XXI Grinding Studio - IMTS\_02

File Edit View Color Tool Wheel Machine Help

Idn: StepTool

A  °

C  °

X  mm

Y  mm

Z  mm

Simulate  Grind ☐

Position  % Type

Primary - Tooth 2

Grind	Operation	Wheel
<input checked="" type="checkbox"/>	<input type="text" value="P"/> Probing, End Of Tool	
<input checked="" type="checkbox"/>	<input type="text" value="F"/> Fluting	<input type="text" value="1V1"/>
<input checked="" type="checkbox"/>	<input type="text" value="C"/> Clearance Step 1, Od	<input type="text" value="11V9"/>
<input checked="" type="checkbox"/>	<input type="text" value="C"/> Clearance Step 2, Line	<input type="text" value="11V9"/>
<input checked="" type="checkbox"/>	<input type="text" value="C"/> Clearance Step 2, Od	<input type="text" value="11V9"/>
<input checked="" type="checkbox"/>	<input type="text" value="G"/> Gash	<input type="text" value="12V9"/>
<input checked="" type="checkbox"/>	<input type="text" value="C"/> Clearance Ef	<input type="text" value="11V9"/>

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Profiles ▼

Wheels ▼

Machine ▼

Cross Section ▼

Measurement ▼

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Panels

Error Messages ▼

FIG.7A



REPLACEMENT  
SHEET

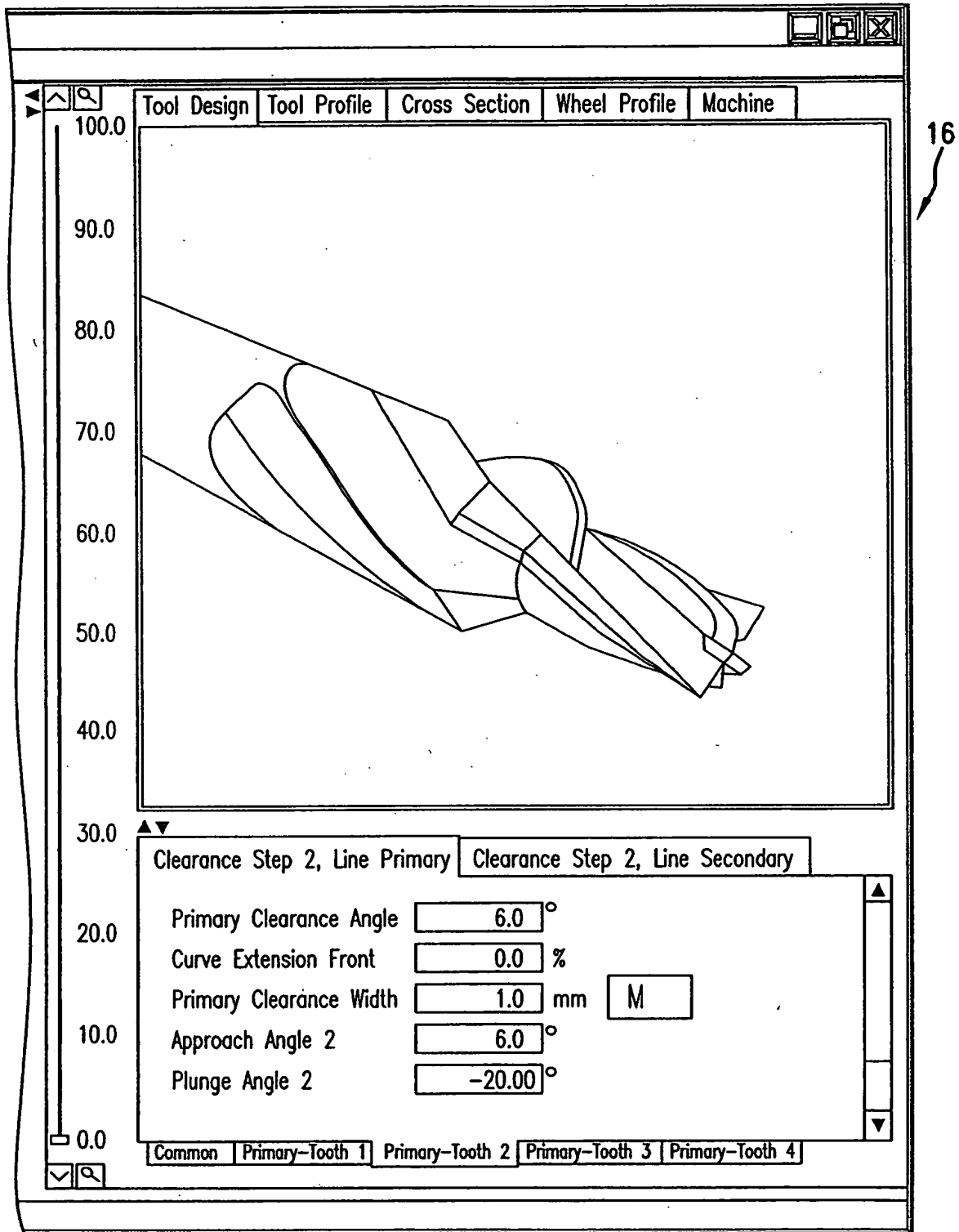


FIG.7B

# REPLACEMENT SHEET

Soft-XXI Grinding Studio - IMTS\_02
File Edit View Color Tool Wheel Machine Help

Idn:

A 87.43°  
C 50.33°  
X 295.697 mm  
Y 245.350 mm  
Z 54.751 mm

StepTool  
Simulate ☒ Grind ☐  
Position 0.0% Type G30  
Primary - Tooth 2

Grind	Operation	Wheel
<input checked="" type="checkbox"/>	[P] Probing, End Of Tool	
<input checked="" type="checkbox"/>	[F] Fluting	1V1
<input checked="" type="checkbox"/>	[C] Clearance Step 1, Od	11V9
<input checked="" type="checkbox"/>	[C] Clearance Step 2, Line	11V9
<input checked="" type="checkbox"/>	[C] Clearance Step 2, Od	11V9
<input checked="" type="checkbox"/>	[G] Gash	12V9
<input checked="" type="checkbox"/>	[C] Clearance Ef	11V9

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Profiles ▼  
Wheels ▼  
Machine ▼  
Cross Section ▼  
Measurement ▲

Po..	Coordinates	Ø	Move
A	23.176 -8.035 1.510	16.352	N1-N1
B	23.139 -8.054 0.286	16.119	N1-N1

Measurement Function Distance and Angles ▼  

Measured Distance  mm

Measured Angle  °

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Panels Script

Error Messages ▼

Move: Fluting Tooth 2

FIG.8A

REPLACEMENT  
SHEET

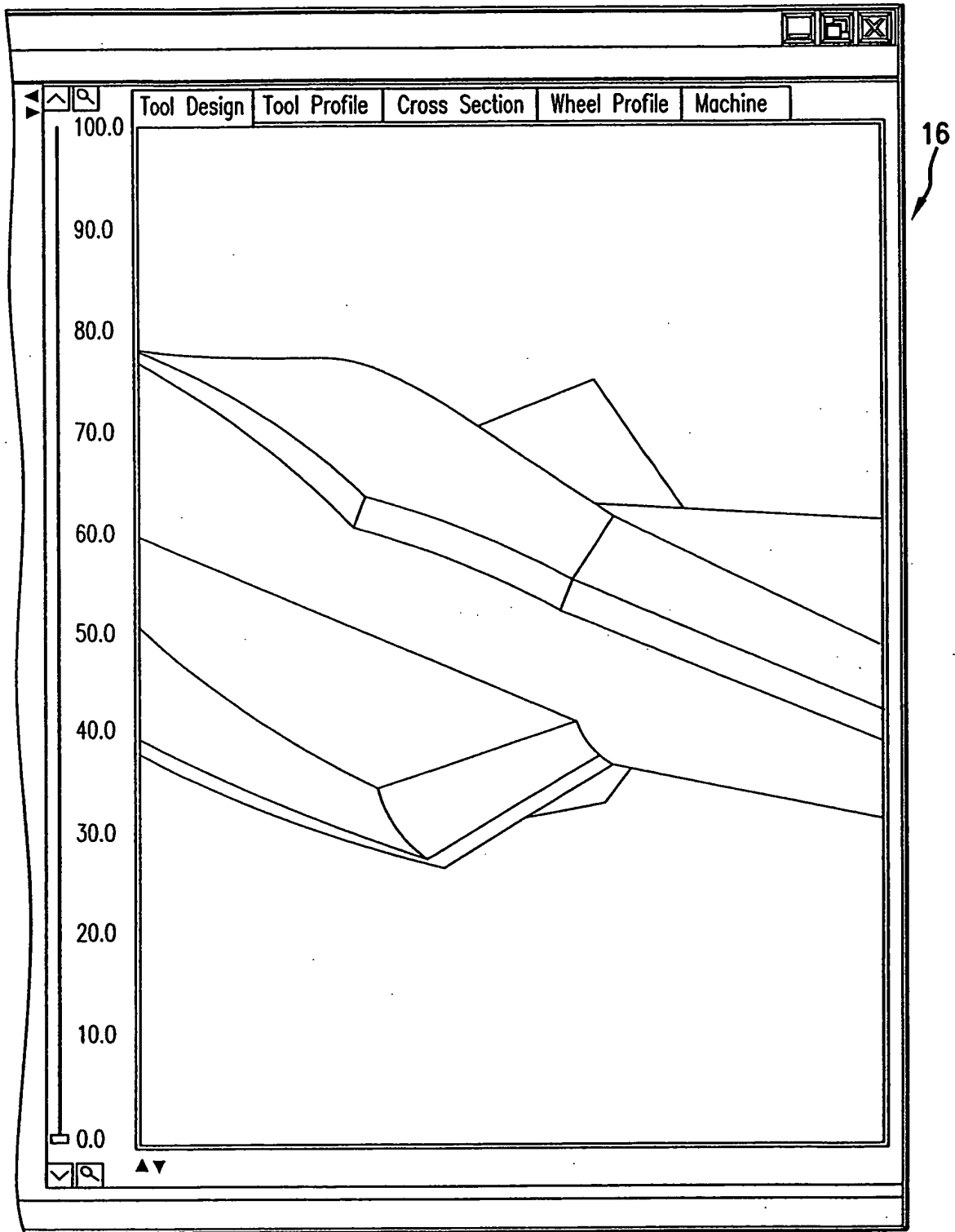


FIG.8B